

New Media Technology Development to Enhance and Improve Communications at U.S. EPA National Risk Management Research Laboratory

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Newmedia Technology (NT) interactive applications are currently being developed by NRMRL to communicate information about our research results and programs, workshop and conference activities, and to provide specialized training.

Newmedia technology is an exciting mix of cutting-edge information technologies (IT) that utilize a variety of interactive structures, digital video and audio technologies, 3-D animation, high-end graphics, and peer-reviewed content. These technologies are combined in a variety of user-friendly formats that customers can use to interact with a tool and get directly to the information they want on their own schedule and at their own pace.

This information, which is currently published and distributed on CDs and DVDs, will reach a wider audience at a fraction of the cost of hardcopy publications. As IT broadband technology continues to advance video streaming capabilities on the Internet, eventually most of these tools will be developed as Web products, thereby eliminating all publishing and distribution costs.

The following NT products can be ordered free of charge from EPA's National Service Center for Environmental Publications by calling 513-489-8190 or 800-490-9198:

Research

EPA/600/C-03/063 - Liquid Crystal Polymers As a Machine Fluid CD
The NRMRL Virtual Tour - www.epa.gov/ORD/NRMRL/

Workshop/Conference Activities

EPA/625/C-00/004 - Mining Impacted Pit Lakes 2000 Workshop Proceedings CD
EPA/625/C-02/015 - Effective Risk Management of Endocrine Disrupting Chemicals Workshop

CD

EPA/625/C-02/019 - Hardrock Mining 2002: Issues Shaping the Industry Conference CD
EPA/600/C-03/004 - Seminar on Indoor Air Vapor Intrusion CD

Specialized Training

EPA/625/C-01/011 - Introduction to Comprehensive Performance Evaluations CD (for water treatment plant review and analysis)
NRMRL QA Training Course (inhouse only)
ORD/NCEA (Washington and RTP) QA Training Course (inhouse only)

If possible, several of these products will be demonstrated at the EPA Science Forum 2004.